

ABSTRACT

A positioning needle used in a denture mold for positioning a denture in a plaster cast of the denture mold; comprises a rod for embedding the positioning needle into the plaster cast; two sides of the rod being extended with a pair of protrusions which are symmetrical; a bottom of each protrusion being extended with a positioning portion; two lateral surfaces of each positioning portion being installed with positioning contact surfaces; the rod having a positioning surface which is vertically connected to the protrusions; besides, a top of the rod being connected to an assembling portion. When the denture and the positioning needle are installed to the plaster cast, the denture will not shift or curled, and in the graving process, the denture will not vibrate or displacem due to a force applied thereon. Moreover, a plaster cast is included, which is used with the positioning needle.